

Please cancel claim 2 without prejudice or disclaimer of the subject matter contained therein.

Please amend the claims as follows.

- 4/35/28
1. (currently amended) An ovulation-period-detecting reagent, comprising:

a first component comprising an aqueous solution of a substance conducting a color reaction with hydrogen peroxide, the content of said substance in said first compound being 1-10% by weight; and

B2

a second component comprising an aqueous solution of hydrogen peroxide, the content of said hydrogen peroxide in said second component being 1-10% by weight.


2. (canceled) The reagent as claimed in claim 1, wherein the content of the substance in said first component is of 1-10% (by weight), and the content of hydrogen peroxide in said second component is of 1-10% (by weight).

3. (currently amended) The reagent as claimed in [claim 2] claim 1, wherein said first component may further comprise a stabilizing agent with a content of 0.01-0.02% [(by weight)] by weight.

4. (previously amended) The reagent as claimed in claim 1, wherein said substance is said first component is selected from benzidine compounds.

5. (previously amended) The reagent as claimed in claim 4, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.

6. (previously amended) The reagent as claimed in claim 1, wherein said substance in said first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.

 7. (currently amended) A kit for determining the period of ovulation comprising a first component, a transparent container and cotton sticks, wherein said first component contains 1-10% aqueous solution of a substance which can conduct a color reaction with hydrogen peroxide, said second component is a 1-10% aqueous solution of hydrogen peroxide, and the ratio between said first component and said second component is of 10-20:1 [(by volume)] by volume.

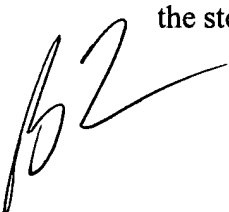
8. (currently amended) The kit as claimed in claim 7, wherein said first component may further contain a stabilizing agent with a content of 0.01-0.02% [(by weight)] by weight.

9. (previously amended) The kit as claimed in claim 7, wherein said substance in said first component is selected from benzidine compounds.

10. (previously amended) The kit as claimed in claim 9, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.

11. (previously amended) The kit as claimed in claim 7, wherein said substance in first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.

12. (currently amended) A use of an ovulation-period-detecting reagent, comprising the steps of:

 mixing a first component with a second component in the ratio of 10-20:1 [(by volume)] by volume; and

placing a secretion collected from vagina into the resultant solution to observe whether or not a color reaction occurs;

wherein said first component contains a 1-10% [(by weight)] by weight solution of a substance which can conduct a color reaction with hydrogen peroxide and said

second component is a 1-10% [(by weight)] by weight aqueous solution of hydrogen peroxide.

13. (currently amended) The use as claimed in claim 12, wherein said first component may further contain a stabilizing agent with a content of 0.01-0.02% [(by weight)] by weight.

14. (previously amended) The use as claimed in claim 12, wherein said substance is said first component is selected from benzidine compounds.

15. (previously amended) The use as claimed in claim 14, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.

BZ 16. (previously amended) The use as claimed in claim 12, wherein said substance in first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.
